From the INTERNATIONAL BUREAU

PCT

NOTIFICATION CONCERNING
SUBMISSION OF PRIORITY DOCUMENTS

(PCT Administrative Instructions, Section 411)

To:

RECEIVED

IUN 8 1998

FALK, Stephen, T. Dechert Price & Rhoads 1717 Arch Street Philadelphia, PA 19103

ETATS-UNIS D'AMERIQUE

QT-

Date of mailing (day/month/year) 25 May 1998 (25.05.98)

Applicant's or agent's file reference

GM 50023

IMPORTANT NOTIFICATION

International application No. PCT/US98/05422

International filing date (day/month/year) 20 March 1998 (20.03.98)

Priority date (day/month/year)
20 March 1997 (20.03.97)

Applicant

SMITHKLINE BEECHAM CORPORATION et al

The applicant is hereby notified of the date of receipt by the International Bureau of the priority document(s) relating to the following application(s):

Priority application No:

Priority date:

Priority country:

Date of receipt of priority document:

60/041,130

20 Mar 1997 (20.03.97)

US

18 May 1998 (18.05.98)

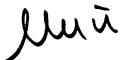
The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

Facsimile No.: (41-22) 740.14.35

Authorized officer

Marc Salzman

Telephone No.: (41-22) 338.83.38



RECEIVED

PCT

MAY 6 1998

STF

NOTIFICATION OF RECEIPT OF RECORD COPY

(PCT Rule 24.2(a))

From the INTERNATIONAL BUREAU

To:

DOCKETED

FALK, Stephen, T.
Dechert Price & Rhoads
1717 Arch Street
Philadelphia, PA 19103
ETATS-UNIS D'AMERIQUE

Date of mailing (day/month/year) 20 April 1998 (20.04.98)	IMPORTANT NOTIFICATION	
Applicant's or agent's file reference GM 50023	International application No. PCT/US98/05422	

The applicant is hereby notified that the International Bureau has received the record copy of the international application as detailed below.

Name(s) of the applicant(s) and State(s) for which they are applicants:

SMITHKLINE BEECHAM CORPORATION (for all designated States except US)

BLACK, Michael, T. et al (for US)

International filing date

- 20 March 1998 (20.03.98)

Priority date(s) claimed

20 March 1997 (20.03.97) 20 March 1997 (20.03.97)

Date of receipt of the record copy

by the International Bureau

15 April 1998 (15.04.98)

List of designated Offices

EP:AT,BE,CH,DE,DK,ES,FI,FR,GB,GR,IE,IT,LU,MC,NL,PT,SE National:CA,JP,US

ATTENTION

The applicant should carefully check the data appearing in this Notification. In case of any discrepancy between these data and the indications in the international application, the applicant should immediately inform the International Bureau.

In addition, the applicant's attention is drawn to the information contained in the Annex, relating to:

L	time limits for entry into the national phase;
X	confirmation of precautionary designations;
	requirements regarding priority documents.

A copy of this Notification is being sent to the receiving Office and to the International Searching Authority.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Authorized officer:

Athina Nickitas-Etienne

Facsimile No. (41-22) 740.14.35

Telephone No. (41-22) 338.83.38



INTERNATIONAL SEARCH REPORT

International application No. PCT/US98/05422

A. CLASSIFICATION OF SUBJECT MATTER						
	:Please See Extra Sheet. :435/6, 69.1, 252.3; 530/350, 387.1, 388.4; 536/23	3.7				
	According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIEI	LDS SEARCHED					
Minimum d	locumentation searched (classification system follower	d by classification symbols)				
U.S. :	435/6, 69.1, 252.3; 530/350, 387.1, 388.4; 536/23.	7	-			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)						
CA, MEDLINE, EMBASE, INPADOC, BIOSIS search terms: ratA						
c. Doc	UMENTS CONSIDERED TO BE RELEVANT					
Category*	Citation of document, with indication, where ap	ppropriate, of the relevant passages	Relevant to claim No.			
X	US 5,476,929 A (BRILES et al.) 19 document.	December 1995, see entire	1-26			
X	US 4,873,090 A (CLANCY) 10 Octobe	er 1989, see entire document.	17, 23, 24			
Furth	ner documents are listed in the continuation of Box C	See patent family annex.				
• Sp	ecial categories of cited documents:	"T" later document published after the inte date and not in conflict with the appli				
	cument defining the general state of the art which is not considered be of particular relevance	the principle or theory underlying the				
.E. car	rlier document published on or after the international filing date	"X" document of particular relevance; the considered novel or cannot be consider				
	cument which may throw doubts on priority claim(s) or which is ed to establish the publication date of another citation or other	when the document is taken alone	·			
•	ecial reason (as specified)	"Y" document of particular relevance; the considered to involve an inventive	step when the document is			
me	cument referring to an oral disclosure, use, exhibition or other cans	combined with one or more other such being obvious to a person skilled in the				
	cument published prior to the international filing date but later than priority date claimed	*&* document member of the same patent	family			
Date of the 25 MAY	actual completion of the international search 1998	Date of mailing of the international sea 2 1 JUL 1998	arch report			
		Authorized officer				
Commissioner of Patents and Trademarks Box PCT		ANTHONY C. CAPUTA, Ph.D.	CAND			
Facsimile N	n, D.C. 20231 No. (703) 305-3230	Telephone No. (703) 308-0196	1 Son			





International application No. PCT/US98/05422

A. CLASSIFICATION OF SUBJECT MATTER: IPC (6): A61K 39/09; C12N 5/10, 9/00, 15/31; C12Q 1/14, 21/00; C07K 14/315, 16/12		
		